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TELEFAX COVER SHEET

TO: Examiner Dana Farahani - U.S.P.T.O. - (703) 872-9318
FROM: Mark Bergner
DATE: August 26, 2002
SUBJECT: Telephone Interview Discussion Points (Informal)
Rainald Sander, U.S. Serial No. 09/497,618, Filed February 3,
2000, Our File P00,0184.

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MESSAGE:

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET: 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TELEPHONE INTERVIEW DISCUSSION POINTS
(INFORMAL)

APPLICANT: Rainald SANDER DOCKET NO: P00,0184
SERIAL NO.: 09/497,618 ART UNIT: 2814
FILED: February 3, 2000 EXAMINER: D Farahani
TITLE: TEMPERATURE-PROTECTED SEMICONDUCTOR SWITCH

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5 Assistant Commissioner for Patents,
Washington, D.C. 20231

AUG 26 2002

Dear Examiner Sander:

Thank you for agreeing to try to arrange a telephone interview either today or
10 tomorrow on the above-identified case. I would just like to discuss the following
points raised in your last office action.

As far as anticipation by Yamaguchi, we do not see Yamaguchi showing all of the
following elements, as required by claim 1: the semiconductor switch, the temperature
sensor, and the charge carrier detector. Since a claim is anticipated only if each and
15 every element as set forth in the claim is found, either expressly or inherently described, in
a single prior art reference. If our understanding is correct, we believe that your last office
action equated Yamaguchi's MOS transistor 13 (switch) to the present invention's
semiconductor switch element and the charge carrier detector, thus ignoring an element of
the present invention.


20 As to the obviousness rejection, we do not believe Roth teaches or suggests the
missing element identified in the preceding paragraph, nor does it teach or suggest
providing a second signal provided by the charge carrier detector. The present invention
provides two separate signals, with the first originating from the temperature sensor and
the second originating from the charge carrier detector. This architecture provides
25 structural and functional advantages that are not taught or suggested by Yamaguchi and
Roth.

These are the main points that I would like to discuss with you and see if we understand your position correctly, and further to see if you believe any claim amendments would be necessary to distinguish over the art of record.

5 Once again, thank you for your willingness to set up an interview. Since our three-month response is due no later than August 29, 2002, I ask that you try to arrange the interview with me in the next day or two. I can be reached at (312)258-5779.

Respectfully submitted,

10

 (Reg. No. 45,877)

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